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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS

Lars H. Bjorck et al.

FILING DATE

May 1, 2001

GROUP ART UNIT

1645  
Not yet assignedJ0971 U.S. PTO  
09/04/539

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK	WO 95/07296	03/16/95	WIPO		
	AL					
	AM					
	AN					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Database EMBL (online), Accession No. Q54180, November 1, 1996.
	AP	Chhatwal et al., "Novel Complex Formed Between a Nonproteolytic Cell Wall Protein of Group A Streptococci and $\alpha_2$ -Macroglobulin," <i>J. Bacteriology</i> 169(8):3691-3695, August, 1987.
	AQ	Rasmussen et al., "Protein GRAB of <i>Streptococcus Pyogenes</i> Regulates Proteolysis at the Bacterial Surface by Binding $\alpha_2$ -Macroglobulin," <i>J. Biological Chemistry</i> 274(22):15336-15344, May 28, 1999.

EXAMINER

DATE CONSIDERED

12/02/02

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).